

# BX21S Weighing Indicator

Multi-colour display and IP66 Stainless Housing



## Standard Features

- 25mm wide angle LCD display with multi color
- OIML approved
- Up to 30 000d display resolution
- 2 programmable function keys and navigation keys provide easy operation
- Linearity correction
- Li-ion long life rechargeable battery
- Multi-language ticket
- Accumulated weighing
- RS-232C data output
- 2nd RS-232C port option
- Stainless steel housing



## Basic Weighing Mode

- Multiple tare
- Auto tare
- Unit change
- Ticket with Date, Time, Ticket no, Gross, Tare & Net Weight

## Counting Mode

- 100 pcs Average Part Memories (APW)
- APW optimization

## Classifying

- 100 product memories
- Under, OK, Over Status Bars on display
- Buzzer for acoustic warning

## Animal Weighing

- Dynamic weighing algorithm for animal weighing



The BX21S is a cost effective, high quality general purpose OIML approved weighing indicator with a robust IP66 rated stainless steel housing.

The colour changing display is ideal for check-weighing providing a clear indication of over, under or accept with a built-in buzzer for an audible indication if required.

Standard operation modes include General Weighing, Counting, Check-weighing and Dynamic/Animal Weighing. The indicator has 100 ID memories for counting and check-weighing.

A 25mm high LCD display provides an easy to read weight display and navigation and programmable function keys ensure simple and intuitive setup and operation

The BX21S is mains powered with built-in re-chargeable Li-ion batteries.

# BX21S Specifications

Accuracy	OIML R76 Class III																																																				
EU Type approval	6.000 intervals (single range) or 2 X 6000 intervals (multi range)																																																				
Resolution	16.000.000 internal, up to 30000d display resolution																																																				
Weighing units	g, kg, oz, lb																																																				
Unit change	If enabled, g-oz and kg-lb change by pressing Function key																																																				
Display	112x40mm extra wide angle multi color backlighted LCD with 25mm digit height																																																				
Buzzer	Different buzzer mode for operator prompting in classifying mode																																																				
Auto Power Off	Programmable for saving battery life																																																				
Taring	Selectable as No tare, Multiple, Automatic and Tare-Clear in sequence																																																				
Filter	Selectable as Very low, Low, Medium and High																																																				
G/N selection	If enabled, G/N indication by pressing Function key																																																				
Totalizing	2 x separate memories for Weighing and Counting																																																				
<b>Counting</b>																																																					
Operation	Sampling or using Average Part Memory (APW), APW optimization is available																																																				
APW memory	100 different parts																																																				
Sampling quantity	Selectable as 10, 20, 30, 50, 100 pcs																																																				
<b>Classifying</b>																																																					
Product memory size	100 different products																																																				
Operator prompting	Under, OK, Over status bars on multi color display and programmable buzzer																																																				
<b>Dynamic Weighing</b>																																																					
Animal weighing	Supported by smart dynamic weighing algorithms																																																				
<b>Weight Ticket</b>																																																					
Ticket format	Programable for different weighing modes. It may include Date, Time, Ticket No, Gross, Tare and Net weights																																																				
Date format	Programable as dd.mm.yyyy, mm.dd.yyyy or yyyy.mm.dd																																																				
Printout language	English, Turkish, German, French, Spanish																																																				
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<b>Interface</b>																																																					
Communication port	RS-232C standard. 2nd RS-232C is optional																																																				
Data output	Demand, Continuous and Fast Continuous																																																				
Housing	Stainless steel, IP66, 224X134 mm																																																				
Mounting accesories	As standard for stand and wall mount accesories are available																																																				
Power	100-240 VAC, 50-60 HZ adaptor, optional 12VDC input																																																				
Battery	2000mAh Li-ion, up to 36 hours countinuous operation for single load cell and 24 hours continuous operation for 4x350 Ohm loadcells.																																																				

(Specifications are subject to change without notice. 01- 06 / 2016)

